

SERVICE BULLETIN

EOS engine

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for engine type / applicability	engines EOS 150 (ICI)	
status	mandatory	optional

Introduction

Advice for a mandatory drive wheel bracket change.

We refer to the already in Nov. 2018 released mandatory Service Bulletin # 1118_1_m where we have advised for a pre-flight check and inspection of the subject mount bracket for possible cracks and damage. Now due to several failures of this mount bracket during engine operations where brackets broke totally we release this second Service Bulletin with the advice for a change to a new type part. The new bracket is changed in design and stronger preventing a new failure.



bracket with clearly visible cracks but not yet totally broken

Applicability

All engines - EOS 150 (ICI) from serial #1 up to including serial #143

Action

Before any new engine operation whether on ground or for flight **it is imperative to replace this subject mount bracket by a new part**, whether by type 1 or by type 2 (see next pictures). Even if there are no visible cracks or any kind of damages on the installed bracket the change is necessary for safety reasons!



old type bracket
to replace!



new type bracket
type 1



new type bracket
type 2

We have an instruction sheet available for disassembly and re-assembly with the new part. It comes along with the new replacement part as well it is available for download on the EOS web site.

Procedure and parts availability

We advice the engine owner to contact with EOS engine for further procedure and change of the bracket to new.